



Fabien Carminati

Research Assistant

Carminati@atmos.umd.edu

Office: 301.405.1168

Cell: 240.704.9922

University of Maryland - College Park

Department of Atmospheric and Oceanic Science

3415 Computer & Space Sciences Bldg

College Park, Maryland, 20742-2425

USA

Date: Monday May 19th, 2014

To: Dr. Peter Haynes,
ACP Editor,
pjh@damtp.cam.ac.uk

Re: Manuscript number acp-2013-902

Dear Editor,

We would like to thank you, as well as the referees, for your comments and suggestions that significantly helped us improve our manuscript in the past few months. We agree with your last suggestion that improves the clarity of the collocation criteria and we modified the sentence accordingly as follows:

“Next, we evaluated the number of days when both a H₂O average daytime and night-time profile were available in the same 10°x10° grid bin (consisting typically of ~6 profiles each) in the African and South American regions, and estimated the percentage for which the D-N was significant.”

Sincerely,

Fabien Carminati